

CIVIL ENGINEERING PLAN REVIEW AND PERMITTING

APPLICATION PACKET

SUBMITTAL FORMS INDEX	
Agency Contact Information	200
Permit Application	201
Contractor/Contact Supplemental Form	202
Engineering Department Fees Required	500
Civil Engineering Submittal Checklist	501
Civil Engineering Permit Process	502

AGENCY CONTACT INFORMATION

City of Surprise Departments:

Planning and Zoning Information Building Inspections Fire Inspections (623) 222-3011 (623) 222-3012 (623) 222-3012

Building Safety/Development Services Code Enforcement Public Works – Utilities (623) 222-3000 (623) 222-3013 (623) 222-7000

Public Works – Transportation-Engineering Division
Business License
(623) 222-6150
(623) 222-1836

Miscellaneous Departments:

Registrar of Contractors Maricopa County Flood Control Blue Stake (602) 542-1502 (602) 506-1501 (602) 263-1100

Maricopa County Assessor Arizona American Water Maricopa County (602) 506-3406 (623) 445-2441 Environmental Services

Asbestos Coordinator (602) 506-6708

State of Arizona City of El Mirage Maricopa County
Office of Manufactured Housing Water Services Health Dept.
(602) 364-1003 (623) 933-1228 (602) 506-6900

CED 05/2010 **200**



PERMIT/PLAN REVIEW APPLICATION

Applicant to Complete Numbered Fields Only

OWNER INFORMATION		PROJECT INFORMATION					
1.Name:			6.Development Name: 11.Lot/Space:				
2.Address:	ddress: 7.Subdivision Name: 12.MCR:		12.MCR:				
3.City/State/Zip:			8.Assessor's Parcel Number (APN): 13.Acreage:				
4.Phone:		Alternate:	9.Valuation of Project:			14.Relate	d Case(s):
5.Email:			10.Project Address and Z	ip:			
		DESCRIPTION	OF PROJECT				
<mark>15.</mark>							
		LITILITY P	ROVIDERS				
16.Electric Co:		17.Gas Co:	18.Water Co:		19.Sew	er Co:	
ENGINEERI	NG	PLAN REVIEW	CO	ММ	ERCIA	L PERMI	Т
Grading			Business Name:				
Water			New Building				
Sewer			Tenant Improvement				
Paving			Factory Built Building				
Concrete			Landscape				
SWPPP			Pool/Spa				
SWPPP Manual			Surface Area				
Improvement			Other:				
Street Lights							
Traffic Signals			RE	SIDE	ENTIA	L PERMI	Т
Signage and Striping			Single Family Residence				
Drainage Report			Accessory Building				
Water Model Report			Alteration/Addition				
Dry Utility			Pool/Spa				
FIR	E PI	ERMIT	Surface Area				
LP Gas			Manufactured/Factory Built Building				
TUP			Landscape				
Other:			Other				
UTILITY PERMIT				OTHE	R		
Electric			Signs				
Plumbing			Туре:			Height:	Linear Feet:
Mechanical			Fences				
Other:			Туре:			Height:	Linear Feet:
The owner or authorized agent for knowledge including recorded lot	the dimer	owner of the subject lot or parcel guara nsions and structure locations.	ntees the information and pla	ns pro	ovided a	re correct to	the best of my
		21.					
OWNER/AGENT PRINTED NAM	E	DATE	OWNER/AGENT SIGNAT	URE			DATE

CONTRACTOR/CONTACT SUPPLEMENTAL FORM

LICENSED CONTRACTOR VERIFICATION			
Verify that you are a licensed contractor unde information below.	er ARS Title 32, Chapter 10, by providing the		
I am currently using a licensed contractor			
Name:	City Business License No		
License No. ROC:	License Class:		
I am exempt from Arizona contractors' licens exemptions contained in A.R.S. § 32-1121A.			
 A.R.S. § 32-1121A.5 – I am the owner/builder of the property and the property will not be sold or rented for at least one year after completion of this project. A.R.S. § 32-1121A.6 – I am the owner/developer of this property and I will contract with a licensed general contractor to provide all construction services. All contractor's names and license numbers will be included in all sales documents. Other 			
(please specify)			
I will be using the following licensed contractor/Company name License Num	ber ROC Class Business License No.		
Owner/Agent Printed Name:	Owner/Agent		
Falsification of information on this document laws is a Class II misdemeanor pursuant to A.	R.S. § 13-2704.		
PRIMARY CONTACT IN	FORMATION (Required)*		
Business Name			
Address			
Contact Person 1/Title	Contact Person 2/Title		
Phone Number	Phone Number		
Fax Number	Fax Number		
Email	Email		

Effective 1/1/07, only the primary contact above will be notified of submittal status or permit approval.

Surprise Community and Economic Development 16000 N. Civic Center Plaza, Surprise, Arizona 85374 623.222.3000 Fax 623.222.3002 TTY 623.222.1002

CED 05/2010 **202**



ENGINEERING DEPARTMENT FEE SCHEDULE

Reproductions and Research

- 10 pr - 0 ar	2010110 4114 1100041011	
1	Photocopies – 8.5" x 11" or 8.5" x 14"	.50/page
2	Photocopies - 11"x17"	\$1.00/page
3	Maps and ASBUILTs - 12"x18"	\$2.50/page
4	Maps and ASBUILTs - 24"x36"	\$5.00/page
5	CDs Containing Documents	\$5.00
6	Archived Document Retrieval-(Copies are additional fee)	\$80.00

Standard Plan Review

7	Off/On Site Improvement Plan-1st Submittal (Water, Sewer, Paving, Grading, Drainage, SWMP/SWPPP, Signage & Striping, Streetlights, Traffic Signal, Fireline/FDC, Fire Hydrant Waterline Details, Turning Radii within ROW, etc.; Signed and Sealed by CPE)	\$140.00 Processing Fee + \$380.00/sheet
8	Off/On Site Improvement Plan-Third and Subsequent Submittal (Water, Sewer, Paving, Grading, Drainage, SWMP/SWPPP, Signage & Striping, Streetlights, Traffic Signal, Fireline/FDC, Fire Hydrant Waterline Details, Turning Radii within ROW, etc.; Signed and Sealed by CPE)	\$190/hour-billed in arrears
9	Off/On Site Improvement Plan-Revisions to Approved Plans (Water, Sewer, Paving, Grading, Drainage, SWMP/SWPPP, Signage & Striping, Streetlights, Traffic Signal, Fireline/FDC, Fire Hydrant Waterline Details, Turning Radii within ROW, etc.; Signed and Sealed by CPE)	\$190/hour-billed in arrears

Misc. Plan Review

10 Utility Plan-Review Franchise Agreeme	ent
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Surprise Engineering Development Services Department 16000 North Civic Center Plaza, Surprise, Arizona 85374, 623.222.6150 TTY 623.222.6006 FAX

ED 8/2011 Form 500

Report Review

	Reports (To Include but Not Limited to-Drainage Reports, Water Model Reports, Box Culver Reports, Waste Water Reports, Structural Reports)	\$140.00 Processing Fee + \$180/hour-billed in arrears
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Permits and Inspection

12	Engineering Permit -(Derived from a city approved Stamped Engineers Cost Estimate or Contractors Actual Cost-to be submitted by applicant upon approval of plans)	\$140.00 Processing Fee + 3% for City Service 1% for Private Service
13	Engineering Permit Extension or Renewal	50% of Original Fee
14	Engineering Inspection-Outside of Normal Hours - 2 hour minimum	\$75.00/hour

Traffic Control

15	Traffic Control Plan-Review	\$750 Annual Traffic Control Permit
16	Full Closure of Arterial Road	\$125/Lane, Day & ½ Mile
17	Full Closure of Collector Road	\$100/Lane, Day & ½ Mile
18	Full Sidewalk Closure	\$75/Day & ½ Mile
19	Full Alley Closure	\$75/Day & ½ Mile

ED 8/2011 Form 500



ENGINEERING SUBMITTAL CHECK LIST

SUBMITTAL OF CIVIL PLANS FOR 1st REVIEW: Completed and signed application (Form 201 and 202) Two (2) copies of all reports; signed and sealed by a Arizona Professional Engineer Two (2) copies of 24 x 36 civil plans; signed and sealed by a Arizona Professional Engineer to include, but not limited to: Improvements, Water, Sewer, Fireline, Paving, Grading and Drainage, Storm Water Pollution Prevention Plan, Signage and Striping, Streetlights, Traffic Signals, and Intelligent Transportation System Notice of Intent (NOI). SWPPP Guidance Document (E.D.S. Ch. 5 App. 5-1) SWPP Manual (E.D.S. Ch. 5 App. 5-1) One (1) copy of documents being submitted FOR REFERENCE ONLY*- (optional) *Should be labeled as such Fees per engineering fee schedule (Form500) Number of sheets:____ X \$___ = \$____ **REPORT SUBMITTAL TYPE(S):** Drainage Report: _____ Water Model: ____ Traffic Impact Analysis: _____ SWPP Manual: _____ Waste Water Report: ____ Geotechnical Report* ____ Office Use Only Received By:______Date _____

Surprise Engineering Development Services Department 16000 N Civic Center Plaza, Surprise Arizona 85374 623.222.6150 Fax 623.222.6006 TTY 623.222.1002

ED 08/2011 501



SUBMITTAL OF CIVIL PLANS FOR 2nd REVIEW:

One (1) copy of prior city review redline comments
One (1) letter of response to review redlines and comments
Two (2) copies of revised 24 x 36 civil plans including any additional sheets; signed and seal a Arizona Professional Engineer
Two (2) copies of revised report(s) signed and seal a Arizona Professional Engineer
One (1) copy of documents being submitted FOR REFERENCE ONLY*-(optional) *Should be labeled as such
Fees per engineering fee schedule (Form500) will be assessed in arrears and due at pick up of plans
SUBMITTAL OF CIVIL PLANS FOR 3 rd OR SUBSEQUENT REVIEW:
One (1) copy of prior city review redline comments (last review only)
One (1) letter of response to review redlines and comments
Two (2) copies of revised 24 x 36 civil plans including any additional sheets; signed and seal a Arizona Professional Engineer
Two (2) copies of revised report(s) signed and seal a Arizona Professional Engineer
One (1) copy of documents being submitted FOR REFERENCE ONLY*-(optional) *Should be labeled as such
Fees per engineering fee schedule (Form500) will be assessed in arrears and due at pick up of plans
SUBMITTAL OF CIVIL PLAN REVISIONS TO PREVIOUSLY APPROVED DOCUMENTS:
Completed and Signed Application (Form 201 and 202)
One (1) full set of previously approved plans
Two (2) copies of revised 24 x 36 sheets/reports including cover sheet; signed and sealed by a Arizona Professional Engineer
One (1) copy of a written explanation of revisions provided
Fees per engineering fee schedule (Form500) will be assessed in arrears and due at pick up of plans

Surprise Engineering Development Services Department 16000 N Civic Center Plaza, Surprise Arizona 85374 623.222.6150 Fax 623.222.6006 TTY 623.222.1002

ED 08/2011 501



CIVIL ENGINEERING PERMIT PROCESS

STEP ONE-REQUEST OF CIVIL PERMIT

Upon approval of civil plans, applicant will be contacted with permitting requirements.

The following documents must be submitted before permits can be requested.

- 1. Financial assurance documentation processed through the city. See Financial Application Packet.
- 2. Required number of full size (24" x 36") bond copies of the approved plans depending on the plan (see plan-permit approval letter); including one (1) copy with all required signatures from each agency listed on approval letter.
- 3. One copy of the site plan (legal description) on CD. Required CD format / record electronic files: CAD files (.dwg) shall be provided in the latest commercially available release of AutoCAD. Drawings are to be purged of all extraneous information, shall be "bound" to insert all reference files, shall be accompanied by any non-native fonts, and shall be free of complex file pathing. Binding of reference files shall be done using AutoCAD's Xref "Insert" option so as to avoid layer and block name corruption. PC compatible CD in Datum NAD 83 (2002Adjustment) Arizona State Plane Coordinate Systems, Central Zone, and in decimal units. The subject parcel shall reference a minimum of two physical monuments and; the monuments shall be a section corner(s) and /or quarter corner(s) as surveyed under the Maricopa County Geodetic Densification and Cadastral Survey (GDACS) project and/or monuments recognized by the National Geodetic Survey (NGS) as B order or better. See Maricopa Website for details at www.mcdot.maricopa.gov/survey/home.htm.
- 4. One (1) electronic copy of approved drainage report in PDF of TIF format.
- 5. Engineers cost estimate stamped by a Arizona Professional Engineer or contractors actual cost on letterhead for each requested permit required of that cover sheet.
- 6. Copy of the Maricopa County Dust Control Permit for the project site. (cover sheet only)
- 7. Copy of the Notice of Intent from Arizona Department of Environmental Quality. (ADEQ)
- 8. Copy of the Native Plant Permit or Waiver from the City of Surprise Community and Economic Department. (If applicable)
- 9. List of developer(s), contractor(s) and subcontractor(s) for each permit including:
 - Company name, address and phone numbers
 - Copy of City of Surprise business license for each contractor

STEP TWO-APPICATION REQUIREMENTS FOR CIVIL PERMIT

Upon approval, permits will be issued. Applicants will be contacted when permits are ready with balance due.

For questions regarding engineering review or permit requirements, please call 623-222-6141.

SURPRISE ENGINEERING DEVELOPMENT SERVICES DEPARTMENT
16000 N Civic Center Plaza, Surprise Arizona 85374 623.222.6150 Fax 623.222.6006 TTY 623.222.1002

ED 08/2011 502